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| Substitute for forms 1449A/PTO & 1449B/PTO | ATTORNEY'S DKT NO. | APPLICATION NO. |
| | 033275-413 | Unassigned |
| | APPLICANT | |
| | Giampiero ANTONELLI et al | |
| FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT | FILING DATE | GROUP |
| | October 31, 2003 | Unassigned |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------|----------------------|---|-------------------------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
| AL | 5,666,643 | | Chesnes et al | 09-09-1997 |
| | 5,732,467 | | White et al | 03-31-1998 |
| | 5,888,451 | | Konter et al | 03-30-1999 |
| | 5,759,301 | | Konter et al | 06-02-1998 |
| | 4,643,782 | | Harris et al | 02-17-1987 |
| | 4,188,237 | | Chasteen | 02-12-1980 |
| | 5,728,227 | | Reverman | 03-17-1998 |
| AL | 5,071,486 | | Chasteen | 12-10-1991 |
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| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------|----------------------|---------|----------------------------------|--------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | Translation Yes No |
| AL | 01/22076 | | WO | 03-29-2001 | |
| AL | 885489 | | DE | 08-06-1953 | X |
| AL | 0034041 | | EP | 03-20-1985 | |
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| NON PATENT LITERATURE DOCUMENTS | |
|---------------------------------|--|
| Examiner Initials | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
| AL | Rao et al, "An artificial neural network for eddy current testing of austenitic stainless steel welds", <i>NDT & E International</i> , vol. 35, no. 6, pages 393-398 (2002), Elsevier Science Ltd, Butterworth-Heinemann, Oxford, Great Britain, XP 004365970. |
| AL | Burke, "Crack depth measurement using Eddy-Current NDE", pages 1-10, presented at <i>Destructive Testing</i> , Sept. 17-21, 2001, Brisbane, Australia. |
| AL | Antonelli et al, "Qualification of a Frequency Scanning Eddy Current Equipment For Nondestructive Characterization of New and Serviced High-Temperature Coatings", <i>Proceedings of ASME Turbo Expo 2001</i> , June 4-7, 2001, New Orleans, Louisiana, ASME paper No. 2001-GT-0419. |
| AL | Antonelli et al, "Non-Destructive Condition Assessment of Serviced MCrAlY Coatings, presented at <i>Turbine Forum on Advanced Coatings for High Temperatures</i> , Nice, France, pages 1-12. |
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| Examiner Signature | <i>Alandra Ellington</i> | Date Considered | 9/28/04 |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.